



Soil Carbon Sequestration Update

May 2020

Governments, NDCs, and Soil Organic Carbon

Global webinar on SOC and NDCs - obstacles, opportunities, and state of play - 27 UNFCCC parties' Nationally Determined Contributions (NDCs) on climate changes refer to soil carbon and 11 have specific targets.

<https://www.dropbox.com/sh/w0lee3i94j4yrz1/AABDzOSwKpBuxNOBFRJ8Bj5ga?dl=0>

Nature Based Solutions for NDCs Pathway Framework

<https://www.ndcs.undp.org/content/ndc-support-programme/en/home/impact-and-learning/library/nature-based-solutions-for-ndcs-pathway-framework.html>

A Global Agenda for Collective Action on Soil Carbon

<https://www.nature.com/articles/s41893-018-0212-z>

A Global Standard for Nature Based Solutions - IUCN

<https://www.iucn.org/theme/ecosystem-management/our-work/a-global-standard-nature-based-solutions>

Recarbonization of global soils to offset emissions - FAO

<http://www.fao.org/3/i7235en/I7235EN.pdf>

Australia's Carbon Farming Initiative

<https://www.agriculture.gov.au/water/policy/carbon-farming-initiative>

United States increases commitment to soil carbon drawdown through agriculture

<https://climate-xchange.org/2020/03/05/u-s-agriculture-set-to-tackle-carbon-emissions-with-usda-plan/>

Finance, Carbon Markets and Soil Organic Carbon

Carbon offsets and markets won't work for agriculture

<https://www.iatp.org/documents/why-carbon-markets-wont-work-agriculture>

Verra advances carbon projects

<https://verra.org/>

New and Ongoing Initiatives on Regenerative Agriculture

Make Soil - A Global Online Platform for Improving Soils Together

<https://www.makesoil.org/>

<https://www.youtube.com/watch?v=PB4i4bchPJk&feature=youtu.be>

New Zealand's Pure Advantage promotes regenerative agriculture

<https://pureadvantage.org/ourregenerativefuturecampaign/>

A global vision for regenerative agriculture and grazing on grasslands

<https://aeon.co/essays/our-grasslands-have-been-poisoned-by-intensive-farming>

The agroecology movement gains strength

<https://www.agroecologyfund.org/blog/2020/3/19/learning-together-strategies-for-impact>

Yale Center for Business and Environment - student- led initiative for R.A.

<https://cbey.yale.edu/programs/regenerative-agriculture-initiative>

SIBAT advances community-based agroecology in Philippines

<https://sibat-inc.org/community-based-sustainable-agriculture-cbsa/>

Statement of 2020 Farmers Forum to IFAD

<https://webapps.ifad.org/members/gc/43/docs/GC-43-INF-X.pdf>

Soil Centric promotes regenerative ag opportunities

<https://www.soilcentric.org/pages/pf-beta-demo>

COVID 19, Food Systems, and Farmers

Special Report from IPES

<http://www.ipes-food.org/pages/covid19>

COVID 19: A wake-up call to rebuild our global food system

<https://ruaf.org/news/covid-19-a-wake-up-call-to-rebuild-our-global-food-system/>

New IFAD Fund launched to help prevent rural food crisis in wake of COVID 19

<https://www.ifad.org/en/web/latest/news-detail/asset/41877895>

FAO promotes agroecology during COVID 19

<http://www.fao.org/agroecology/slideshow/news-article/en/c/1268856/>

54 U.S. groups urge USA not to use stimulus funds to prop up factory farms

https://biologicaldiversity.org/programs/population_and_sustainability/pdfs/2020-04-15-No-Factory-Farming-Bailout-Letter-Final.pdf

Report on cities and COVID food responses

<http://www.fao.org/in-action/food-for-cities-programme/news/covid-19/en/>

Emergency grants for small farmers - California COVID response

<https://www.californiafarmlink.org/covid-19-english/>

Small farmers with diverse systems do better during COVID pandemic

<https://www.nytimes.com/2020/05/08/nyregion/small-farms-ny-coronavirus.html>

Global food chains respond to new pandemic realities

<https://www.world-grain.com/articles/13479-covid-19-impacts-agriculture-from-farm-to-fork>

Grant Opportunities

US Dept of Agriculture's Conservation Innovation Grants

<https://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/newsroom/releases/?cid=NRCSEPRD1579239>

Mini-grants for Livestock and Poultry Farmers

https://foodanimalconcernstrust.org/minigrants?mc_cid=a6fc69e4d0&mc_eid=1f2c10f5e2

Soil Health Measurement Updates and Developments

New Project monitors soil health measurement approaches in North America

<https://acsess.onlinelibrary.wiley.com/doi/full/10.1002/agj2.20234>

Danone calculates how to measure carbon through dairy sector

<https://www.danone.com/integrated-annual-report-2019/sustainable-projects/developing-guidelines-for-the-calculation-of-carbon-sequestration-for-the-dairy-cattle-sector.html>

Dagan provides data services to expand regenerative agriculture

<https://www.daganinc.com/>

The Big Picture

Global warming emissions rising fast despite COVID lock down

<https://www.independent.co.uk/environment/climate-change-coronavirus-lockdown-carbon-dioxide-a9508791.html>

For more information, go to [our website!](#)

To help someone new join our listserv on Soil Carbon Sequestration [click here](#).